

Date: Tuesday, 16/12/2008 7:05:55 AM
 User: Chantal Lavoie

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: CABLE ASSEMBLY
Job Number	: 44097		
Estimate Number	: 13699		
P.O. Number	:	Part Number	: D20713
This Issue	: 16/12/2008 S.O. No. :	Drawing Number	: D2071 REV D(PRELIM)
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: 11 Type : PURCHASED PARTS	Drawing Revision	: PRELIM
Previous Run	:	Material	:
Written By	: <u>U</u>	Due Date	: 23/12/2008 Qty: 1 Um: Each
Checked & Approved By	: <u>C208112116</u>		
Comment	: Est Rev:A 08-12-15 new issue DD verified by:EC		

Additional Product

PRELIMINARY ISSUE

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	PG	PURCHASING
Comment: PURCHASING Issue P/O: <u>7846</u> Purchase Part Number: 56V03-42 Possible Supplier: Danco Material release note is required <u>C208112116</u> ①		
2.0	56V0342	cable
Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s) cable		
3.0	PACKAGING 1	PACKAGING RESOURCE #1
Comment: PACKAGING RESOURCE #1 Recieve & Inspect for Transit Damage Ensure Material Release Note is attached <u>U 08.12.24</u>		
4.0	QC6	DIMENSIONAL CHECK
Comment: DIMENSIONAL CHECK <u>HA</u> ENGINEERING APPROVAL <u>08.12.24</u>		
5.0	PACKAGING 1	PACKAGING RESOURCE #1
Comment: PACKAGING RESOURCE #1 Identify and Stock with Dart P/N & B/N Location: _____ <u>N/A</u> (See Attached) <u>HA</u>		

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABLE ASSEMBLY

Job Number: 44097

Part Number: D20713

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



09/01/12

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



POSITIVE RECALL
EFFECTIVE 08.12.16 AUTH SC
RELEASED 08.12.24 DATE ##

Date: Tuesday, 16/12/2008 7:05:55 AM
 User: Chantal Lavoie

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: CABLE ASSEMBLY
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Comment	: Est Rev:A 08-12-15 new issue DD verified by:EC		

Additional Product

PRELIMINARY ISSUE

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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Comment: PURCHASING

Issue P/O: 7846
 Purchase Part Number: 56V03-42
 Possible Supplier: Danco
 Material release note is required

C208112116

①

2.0	56V0342	cable
-----	---------	-------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 cable

3.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1

Recieve & Inspect for Transit Damage
 Ensure Material Release Note is attached

u 28.12.24

4.0	QC6	DIMENSIONAL CHECK
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Comment: DIMENSIONAL CHECK

ENGINEERING APPROVAL

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

Identify and Stock with Dart P/N & B/N
 Location: _____

Ship to Eagle
 N/C per David S.

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 16/12/2008 7:05:55 AM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: CABLE ASSEMBLY

Job Number: 44097

Part Number: D20713

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



12-07-05
POSITIVE RECALL
EFFECTIVE 08-12-06 AUTH CL
RELEASED CL DATE 09-01-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

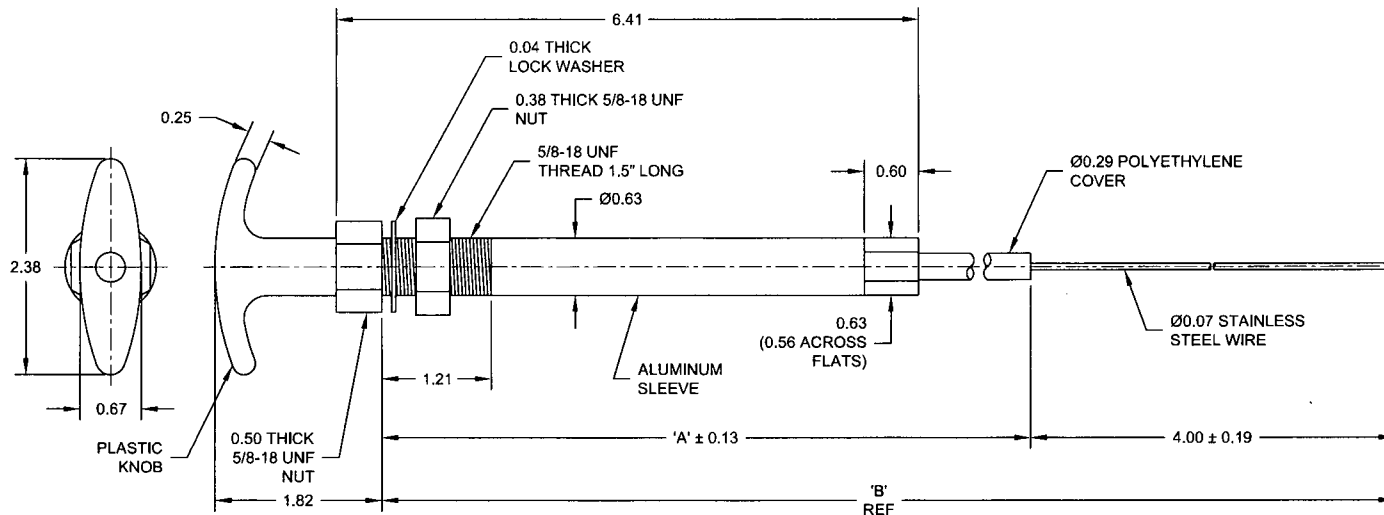
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



DART P/N	LENGTH 'A'	LENGTH 'B' (LENGTH 'A' + 4.00)	SUPPLIER	SUPPLIER P/N
D2071	32.00	36	DANCO	56V03-36
D2071-3	38.00	42	DANCO	56V03-42

PRELIMINARY ISSUE

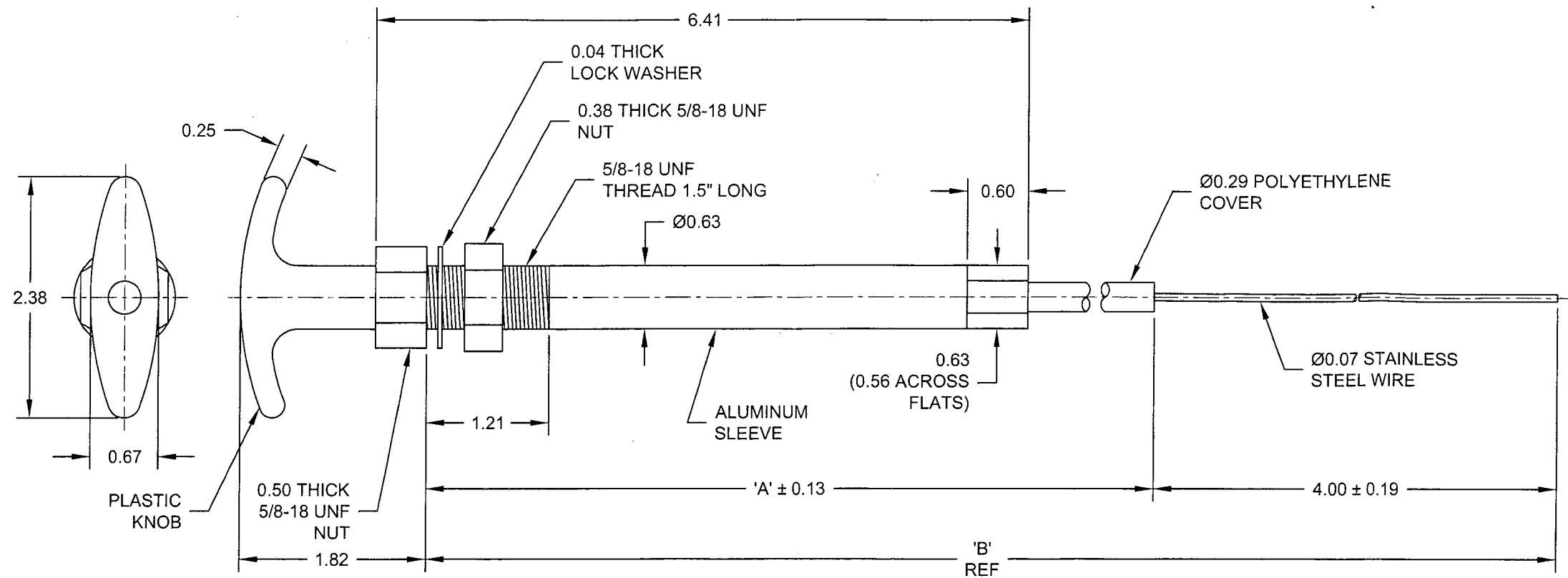
D	UPDATED TO CURRENT DRAWING STANDARDS; ADDED P/N D2071-3 (ZN B6-1). REASON: LONGER CABLE REQUIRED FOR D206-558 MIRRORS INSTALLED ON B407	MB	08.12.04
C	RE-DRAWN	CB	06.10.18
B	CHANGE TO DANCO P/N 56V03-36	-	06.03.10
A	ADD CABLE CRAFT P/N 59V00-3-36	-	97.05.08
REV.	DESCRIPTION	BY	DATE
DESIGN	CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN		DRAWING NO.	REV. D
CHECKED		D2071	SHEET 1 OF 1
MFG. APPR.		TITLE	SCALE
APPROVED		CABLE	NTS
DE APPR.		COPYRIGHT © 1997 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	
DATE	08.12.04		

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A

44097

SPECIFICATION CONTROL DRAWING



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 44097

DART P/N	LENGTH 'A'	LENGTH 'B' (LENGTH 'A' + 4.00)	SUPPLIER	SUPPLIER P/N
D2071	32.00	36	DANCO	56V03-36
D2071-3	38.00	42	DANCO	56V03-42

RELEASED
09/01/2

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A

D	UPDATED TO CURRENT DRAWING STANDARDS; ADDED P/N D2071-3 (ZN B6-1). REASON: LONGER CABLE REQUIRED FOR MIRRORS INSTALLED ON B407	MB	08.12.04
C	RE-DRAWN	CB	06.10.18
B	CHANGE TO DANCO P/N 56V03-36	-	06.03.10
A	ADD CABLE CRAFT P/N 59V00-3-36	-	97.05.08
REV.	DESCRIPTION	BY	DATE
DESIGN	CB	DART AEROSPACE LTD	
DRAWN	CB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	CB	DRAWING NO.	REV. D
MFG. APPR.	CB	D2071	SHEET 1 OF 1
APPROVED	CB	TITLE	SCALE
DE APPR.	CB	CABLE	NTS
DATE	08.12.04	COPYRIGHT © 1997 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

Marc Bellavance

From: David Shepherd [dshepherd@dartaero.com]
Sent: December 23, 2008 6:13 PM
To: 'Marc Bellavance'
Cc: mpetsche@dartaero.com; 'Harvey Siemens'; 'L Lacelle'
Subject: FW: DSI 9436
Follow Up Flag: Follow up
Flag Status: Completed

Marc,

Received updated DSI 9436 and I agree with the way you have proceeded.
 There are a couple of things on page 2 that should be changed, but it shouldn't take you too long.
 I will send a fax momentarily.

Linda,

We received the longer D2071-3 cable at Eagle yesterday.
 I inspected the cable to the new drawing and it is OK.
 I tried to give it to Doug Maki, but he was gone, so I left it with Sean, who appears to be working on that aircraft.
 Not sure if I need to sign a work order or what ... just let me know what you need.

David

From: David Shepherd [mailto:dshepherd@dartaero.com]
Sent: Saturday, December 13, 2008 11:07 AM
To: 'Marc Bellavance'
Cc: 'Mike Petsche'; 'Harvey Siemens'; 'Sian Willems'; 'Bill Beckett'; 'L Lacelle'
Subject: DSI 9436

Marc,

I don't have any objection to the longer cable. But when I read through DSI 9436, it is not clear to me what we are going to do for the future. Maybe its the Red Bull and Vodka, but my best guess from the way DSI 9436 is written is that the customer must also acquire a DSI 9436-011 kit, either miraculously at the same time he orders the D206-558-041/-043 kit or after he finds out the 2071 cable is too short. I don't think this is acceptable from a customer point of view.

I think we need to either:

- a) include the second cable and grommet in the existing D206-558-041/-043 kits
- b) create new p/n that are specific to 407 (ie. D407-558-045/-047)

This will depend on the following factors:

- a) cost of the new grommet and cable
- b) selling price of the kit
- c) cost of creating 2 new kits
- d) how many kits we sell

Please investigate with Bill/Sian/Linda and update DSI 9436 accordingly.

If we haven't done so already, please ensure the longer cable and grommet have been ordered and have been sent to Harvey's attention in Calgary. I know that the installer (Doug Maki) is eager to get this cable so he can complete the install. Paperwork can follow up afterward.

Thanks,

12/01/2009

David

No virus found in this outgoing message.

Checked by AVG.

Version: 7.5.552 / Virus Database: 270.9.17/1846 - Release Date: 12/12/2008 6:59 PM

No virus found in this outgoing message.

Checked by AVG.

Version: 7.5.552 / Virus Database: 270.10.0/1862 - Release Date: 12/23/2008 12:08 PM